

## MARSHALL MOLDS PROCEDURE #20

Revised 6/14/2002

Equipment Checked:     **MARSHALL MOLDS (AASHTO T 245)**

Purpose:

This procedure provides instructions for checking the critical dimension of compressive strength, Marshall, and Hveem molds.

Inspection Equipment Required:

1. Calipers, capable of measuring an inside diameter of 4 in. and readable to 0.001 in.

Tolerance:

The diameter of the molds checked shall meet the dimensional tolerances specified in the applicable test method listed above.

Procedure:

1. Measure and record the inside diameter of the mold to the nearest 0.001 in. Rotate the mold 90E (1/4 turn) and measure and record the inside diameter again.
2. Turn the mold over and repeat Step 1.

## EQUIPMENT CALIBRATION RECORD

## Calibration Procedure No. 20 Marshall Molds (AASHTO T 245)

<b>Date:</b>	<b>Calibrated by:</b>
<b>Previous Calibration Date:</b>	<b>Next Due:</b>
<b>Frequency:</b> Independent Assurance: 12 months, Acceptance Testing: 24 months	
<b>Action Recommended:</b> Repair _____      Replace _____      None _____      Other _____	
<b>Calibration Equipment</b>	<b>Serial Number</b>
Calipers	
<b>Comments:</b>	

Diameter specification 3.995" to 4.005"

[illegible]